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PTO/SB/01 (10-00)

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☒ Declaration Submitted With Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number PU020117
First Named Inventor Seo Weon Heo, et al.

COMPLETE IF KNOWN

Application Number /
Filing Date
Group Art Unit
Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CONCATENATED EQUALIZER/TRELLIS DECODER ARCHITECTURE FOR AN
HDTV RECEIVER**

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/373,008	04/16/2002	

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

 Direct all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name			JOSEPH S. TRIPOLI		
Address			THOMSON MULTIMEDIA LICENSING INC.		
Address			P.O. Box 5312		
City		State		ZIP	
PRINCETON		NJ		08543-5312	
Country		Telephone		Fax	
USA		(609) 734 - 6818		(609) 734 - 6888	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:☐ A petition has been filed for this unsigned inventor

Given Name		Family Name or Surname		Date	
SEO WEON		HEO		Mar 18, 2003	
Inventor's Signature					
Residence: City		State		Country	
Seoul		South Korea		South Korea KRK	
				Citizenship	
				Korean	

Mailing Address 127-18 Gaebongbon-Dong, Guro-Gu, Seoul, South Korea 152-090

Mailing Address							
City		State		ZIP		Country	
Seoul		South Korea		152-090		South Korea	

NAME OF SECOND INVENTOR:☐ A petition has been filed for this unsigned inventor

Given Name		Family Name or Surname		Date	
JEONGSOON		PARK			
Inventor's Signature					
Residence: City		State		Country	
West Lafayette		IA		USA	
				Citizenship	
				Korean	
Mailing Address 738 Young Graduate House					
Mailing Address					
City		State		ZIP	
West Lafayette		Indiana		47906	
				Country	
				USA	

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

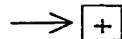
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**DECLARATION****ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
SAUL		GELFAND	
Inventor's Signature		Date	
Residence: City	Lafayette	State	Indiana IA Country USA
Mailing Address		70 Sugar Maple Court	
Mailing Address			
City	Lafayette	State	Indiana IA ZIP 47905 Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
IVONETE		MARKMAN	
Inventor's Signature		Date	
Residence: City	Carmel	State	Indiana IA Country USA
Mailing Address		11388 Royal Court	
Mailing Address			
City	Carmel	State	Indiana IA Zip 46032 Country USA
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Inventor's Signature		Date	
Residence: City		State	
Mailing Address			
Mailing Address			
City		State	

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				YES	NO
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Address	P.O. Box 5312		
City	State	ZIP	
PRINCETON	NJ	08543-5312	
Country	Telephone	Fax	
USA	(609) 734 - 6818	(609) 734 - 6888	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name	SEO WEON		Family Name or Surname	HEO
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Seoul	South Korea	South Korea	Korean	
Mailing Address	127-18 Gaebongbon-Dong, Guro-Gu, Seoul, South Korea 152-090			
Mailing Address				
City	State	ZIP	Country	
Seoul	South Korea	142-090	South Korea	

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name	JEONGSOON		Family Name or Surname	PARK
Inventor's Signature	Jeongsoo Park		Date	3/20/03
Residence: City	State	Country	Citizenship	
West Lafayette	Indiana	USA	Korean	
Mailing Address	738 Young Graduate House 321 RAVENWOOD LANE, APT. C			
Mailing Address				
City	State	ZIP	Country	
West Lafayette	Indiana	47906-47909	USA	

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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Given Name (first and middle (if any))		Family Name or Surname	
SAUL		GELFAND	
Inventor's Signature <i>Saul Gelfand</i>		Date 3/27/03	
Residence: City Lafayette	State Indiana	Country USA	Citizenship USA
Mailing Address 70 Sugar Maple Court			
Mailing Address			
City Lafayette	State Indiana	ZIP 47905	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
IVONETE		MARKMAN	
Inventor's Signature		Date	
Residence: City Carmel	State Indiana	Country USA	Citizenship Brazilian
Mailing Address 11388 Royal Court			
Mailing Address			
City Carmel	State Indiana	Zip 46032	Country USA
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Mailing Address			
City	State	Zip	Country

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Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="text"/>				OR <input checked="" type="checkbox"/> Correspondence address below	
Name JOSEPH S. TRIPOLI					
Address THOMSON MULTIMEDIA LICENSING INC.					
Address P.O. Box 5312					
City PRINCETON			State NJ		ZIP 08543-5312
Country USA		Telephone (609) 734 - 6818			Fax (609) 734 - 6888
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name SEO WEON			Family Name HEO or Surname		
Inventor's Signature					Date
Residence: City Seoul		State South Korea	Country South Korea		Citizenship Korean
Mailing Address 127-18 Gaebongbon-Dong, Guro-Gu, Seoul, South Korea 152-090					
Mailing Address					
City Seoul		State South Korea	ZIP 142-090	Country South Korea	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name JEONGSOON			Family Name PARK or Surname		
Inventor's Signature		Date			
Residence: City West Lafayette		State Indiana	Country USA		Citizenship Korean
Mailing Address 738 Young Graduate House					
Mailing Address					
City West Lafayette		State Indiana	ZIP 47906	Country USA	
<input checked="" type="checkbox"/> Additional Inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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SAUL		GELFAND	
Inventor's Signature		Date	
Residence: City Lafayette		State Indiana	
		Country USA	
Mailing Address		Citizenship USA	
70 Sugar Maple Court			
Mailing Address			
City Lafayette		State Indiana	
		ZIP 47905	
		Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
IVONETE		MARKMAN	
Inventor's Signature <i>ivonete markman</i>		Date 03/12/03	
Residence: City Carmel		State Indiana	
		Country USA	
Mailing Address		Citizenship Brazilian	
11388 Royal Court			
Mailing Address			
City Carmel		State Indiana	
		Zip 46032	
		Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
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		Zip	
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